

Notice of Allowability

Application No.

10/613,530

Examiner

Matthew O. Savage

Applicant(s)

HOFFJANN ET AL.

Art Unit

1724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 4-26-06.
2. ☒ The allowed claim(s) is/are 1, 4-7, 12-14, 8, 10, 26, 15-18, 27-29, and 31-35 renumbered 1-23, respectively.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

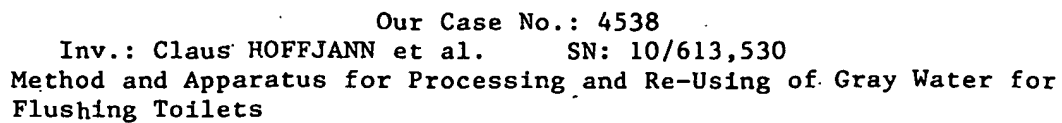
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL:

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Matthew Savage
Matthew O Savage
Primary Examiner
Art Unit: 1724



The diagram illustrates a complex vacuum furnace system. At the top, a curved line represents the furnace chamber, with a horizontal line below it labeled 18A. Two horizontal arrows, 18 and 17, indicate gas flow directions. The central part of the diagram shows a control and monitoring system. A dashed box encloses a section containing a resistor (1B), a valve (1A), and a sensor (1D). A central unit (7) is connected to various components. On the left, a hopper (3) feeds into a container (4), which is connected to a line (5) leading to a component (6). A gas inlet (2) is also shown. A motor (M) is connected to a pump (8) via a line (8A). A pressure gauge (14) is connected to the system. A control panel (13) with a switch (13A) and a meter (12) is connected to the pump and a gas outlet (10). A gas outlet (11) is also shown. At the bottom, two gas outlets (19 and 20) are connected to a line (20A) and a component (20B). The entire system is enclosed in a rectangular frame.

Fig. 1

Our Case No.: 4538

Inv.: Claus HOFFJANN et al. SN: 10/613,530

Title: Method and Apparatus for Processing and Re-Using of Gray Water for
Flushing Toilets

NEW SHEET

OKay to enter
ms

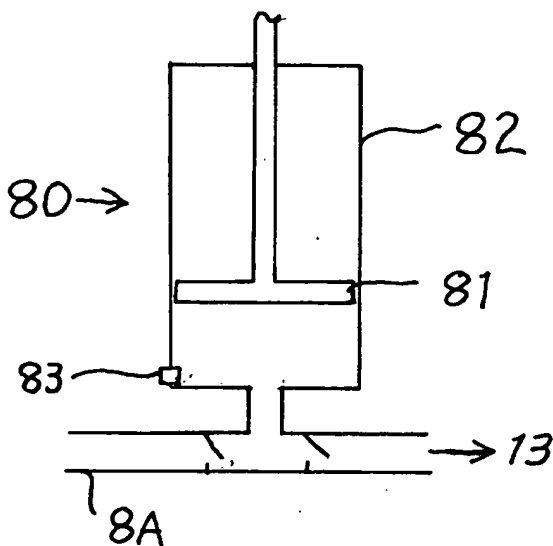


FIG. 2